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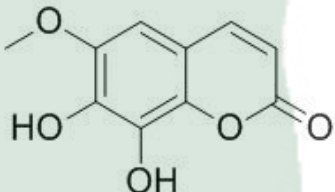
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PRODUCT ID	E-0385	Structure 
PRODUCT	Fraxetin /秦皮素	
STANDARD TYPE	Quantitative Reference Standard/ 含量测定)	
LOT NUMBER	17111024	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-11-10	
DATE OF REPORT	2017-11-10	

CHEMICAL NAME 7,8-dihydroxy-6-methoxychromen-2-one

OTHER NAME

CHEMICAL FORMULA C₁₀H₈O₅

MOLECULAR WEIGHT(MW) 208.16752

CAS NUMBER 574-84-5

CHEMICAL FAMILY Coumarins香豆素类

FROM 水犀科植物小叶白蜡树Fraxinus brngeana DC. 的树皮

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK766—2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK766—2010	NA	ND
Water	Q/TFFK766—2010	≤2%	Conforms
Appearance		white Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

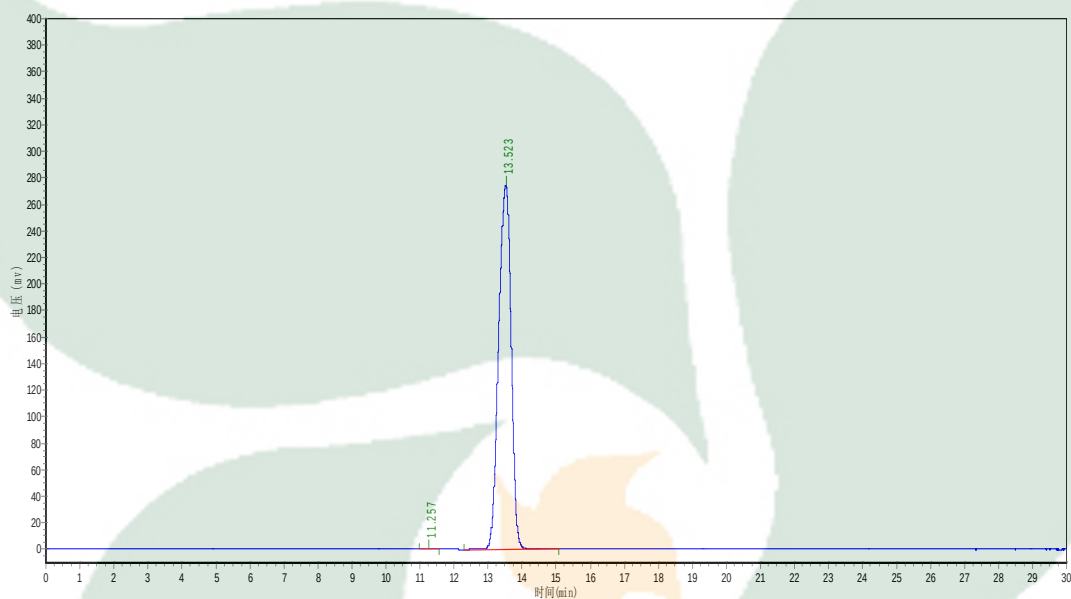
Analyst

Checker

Manager

Product Analysis Report

Product Name: Fraxetin Chrom-Column: C18
Lot Number: 17111024 Mobile Phase: ACN:0.1%H3PO4=15: 85
Detector: UV Wavelength: 254nm
Detect Time: 2017-11-10 Inject Vol: 20ul
Analyst: zhanghong Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	11.257	91.625	1609.900	0.0228
2	13.523	274317.375	7063167.000	99.9772